



ATTY. DOCKET NO.

SERIAL NO.

2764-38

08/859,353

APPLICANT

de Almeida

FILING DATE

GROUP

May 20, 1997

2753

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KL	3 672 790	06/1972	WHITE et al.			
KL	2 994 335	08/1961	DUDLEY			
KL	4 090 814	05/1978	TEODORESCU et al.			
KL	1 761 363	06/1930	PORTER			

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JUL 29 2003  
Technology Center 2000

## FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
KL WO 96/07813	03/1996	PCT			
KL 122,278	01/1919	GB			

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

KL	James E.A. John; GAS DYNAMICS Second Edition; Allyn & Backon, Inc., 1984, Pages. 49-58
KL	Chester L. Nachtigal; INSTRUMENTATION AND CONTROL Fundamentals and Applications; John Wiley & Sons, Inc., 1990, page 479
KL	Alhanati et al.; "Continuous Gas-Lift Instability: Diagnosis, Criteria, and Solutions", SPE 26554; 1993, pages 401-416

\*Examiner

Kevin Lee

Date Considered

9/4/03

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